

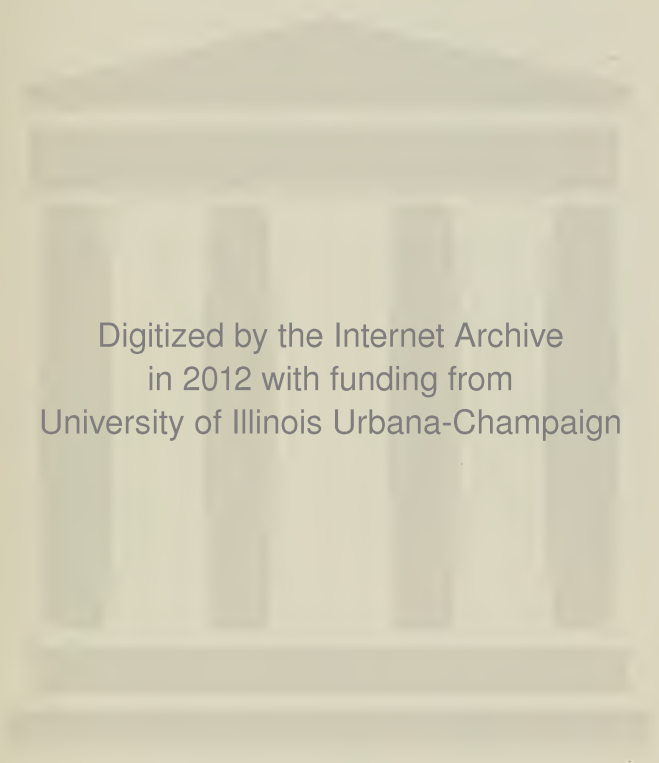
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1896-7



ALMA COLLEGE





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CATALOGUE
OF
ALMA COLLEGE

FOR THE YEAR 1896-7

WITH ANNOUNCEMENTS FOR THE YEAR

1897-8

ALMA, MICHIGAN

PUBLISHED BY
THE COLLEGE
1897

Record Job Rooms, Alma, Mich.

CONTENTS.

	PAGE.
Calendar.....	4
Announcements.....	5
Origin of the College.....	6
The Corporation.....	7
Officers of the Board of Trustees.....	8
Executive Committee.....	8
Ladies' Advisory Board.....	8
Visiting Committee.....	8
The Faculty.....	9,10
Organization.....	11
The Collegiate Department.....	11-31
Courses of Study.....	11
Requirements for Admission.....	11,12
Methods and Courses of Instruction.....	12-26
Outline of Courses of Study.....	27-30
Elective Courses.....	31
The Preparatory Department.....	32-39
Instructors.....	32
Object.....	32
Special Advantages.....	32,33
Courses of Study.....	33
Requirements for Admission.....	33
Entrance Requirements in English.....	34,35
Outline of Courses of Study.....	36-39
The Kindergarten Training Department.....	40,41
Outline of Course of Study.....	41
The Commercial Department.....	42-44
Outline of Courses of Study.....	44
The Department of Music.....	45-47
Courses of Study.....	45-47
The Department of Art.....	48,49
Course of Study.....	49
The Department of Evangelistic Training.....	50,51
Instructors.....	50
Course of Study.....	51
General Information.....	52-66
Suggestions to Applicants.....	52
Admission and Dismission.....	52,53
Studies and Examinations.....	53
Degrees and Diplomas.....	53,54
Courses and Credits.....	54
Museum.....	54,55
Library.....	55-57
Laboratories.....	57,58
Terms and Vacations.....	58
Religious Exercises.....	58
Religious Societies.....	58,59
Literary Societies.....	59
Location and Advantages.....	59
Ladies' Hall.....	60
College Buildings.....	61
Aid for Students.....	61,62
Permanent Scholarships.....	62,63
Prize Scholarships.....	63
Expenses.....	64,65
Summer Term.....	65
General Principles of Conduct.....	65
Alumni Association.....	66
Form of Bequest.....	66
Catalogue of Students.....	67-73
Collegiate Department.....	67,68
Preparatory Department.....	68,69
Special Students.....	69
Pupils in Elocution.....	69,70
Kindergarten Training Department.....	70
Commercial Department.....	70
Department of Music.....	71
Department of Art.....	72,73
Department of Evangelistic Training.....	73
Summary.....	73
Contributions.....	74-76
Index.....	77

CALENDAR.

1897.

APRIL.

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1896-97

ANNOUNCEMENTS FOR 1897-1898.

1897.		
6 April	Tuesday	THIRD TERM begins
27 April	Tuesday	Sophomore Exhibition
7 June	Monday	Final Examinations begin
13 June	Sunday	Baccalaureate Sermon 3:00 p. m. Address before Christian Associations 7:30 p. m.
14 June	Monday	CLASS DAY Examinations 9:00 a. m. Class Day Exercises 3:00 p. m. Graduating Exercises of the Commercial Department 8:00 p. m.
15 June	Tuesday	Graduating Exercises of the Kindergarten Department 10:00 a. m. Dedication of the Museum 3:00 p. m. Annual Concert 8:00 p. m.
16 June	Wednesday	ALUMNI DAY Graduating Exercises of the Preparatory Department 10:00 a. m. Meeting of the Alumni Association 3:00 p. m. Union Prayer and Praise Service 8:00 p. m.
17 June	Thursday	COMMENCEMENT 10:00 a. m. President's Reception 8:00 to 10:00 p. m.

SUMMER VACATION.

5 July	Monday	Summer School begins
14 Sept.	Tuesday	Entrance Examinations
15 Sept.	Wednesday	FIRST TERM begins
25 Nov.	Thursday	Thanksgiving Day Recess
14 Dec.	Tuesday	Junior Exhibition
22 Dec.	Wednesday	FIRST TERM ends

1898. WINTER VACATION.

4 Jan.	Tuesday	SECOND TERM begins
24 Jan.	Monday	Semi-annual Examinations begin
28 Jan.	Friday	FIRST SEMESTER ends
31 Jan.	Monday	SECOND SEMESTER begins
15 March	Tuesday	Sophomore Exhibition
18 March	Friday	SECOND TERM ends

SPRING VACATION.

29 March	Tuesday	THIRD TERM begins
26 April	Tuesday	Freshman Exhibition
16 June	Thursday	COMMENCEMENT

ORIGIN OF THE COLLEGE.

IN NOMINE DEI, AMEN.

Alma College is the outgrowth of a feeling among the Presbyterians of Michigan that they must have an institution of learning distinctively their own and equal to the best.

While it was founded by, and is under the care of, the Synod of Michigan, it is not a sectarian school; but in the broadest sense consistent with high moral and religious culture, it is a Christian College. A paragraph or two from its first records may be expected here by those who shall come after us.

At a meeting of the Synod of Michigan, held in Grand Rapids, October 14, 1886, the following resolution was adopted:

“Resolved, That in view of all the facts brought before us we will, with God’s help, establish and endow a college within our bounds.”

A Board of Trustees was also elected to which the power was given of filling vacancies until the next meeting of Synod, and of adding to its members not to exceed five persons.

Two notable gifts decided the matter of establishing a college and fixing its location: The first of fifty thousand dollars from Alexander Folsom, Esq., of Bay City, Mich., and the second of land and buildings valued at forty thousand dollars, situated in the village of Alma, Gratiot county, Mich., the gift of A. W. Wright, Esq., and the people of Alma.

In addition to the above the College received by bequest from the late Alexander Folsom the generous gift of thirty thousand dollars.

THE CORPORATION.

TRUSTEES.

Class of 1897—

HON. NATHAN B. BRADLEY, Bay City.
H. P. CHRISTY, ESQ., Detroit.
REV. THEODORE D. MARSH, D. D., Grand Rapids.
REV. DAVID HOWELL, Lansing.
ROBERT S. TRACY, ESQ., Sturgis.

Class of 1898—

HON. RUSSELL A. ALGER, Detroit.
JAMES R. WYLIE, ESQ., Grand Rapids.
HON. JOHN M. LONGYEAR, Marquette.
AMMI W. WRIGHT, ESQ., Alma.
LEONARD LAURENSE, Detroit.

Class of 1899—

WILLIAM O. HUGHART, ESQ., Grand Rapids.
REV. DAVID M. COOPER, D. D., Detroit.
THOMAS MERRILL, ESQ., Saginaw.
CHARLES STINCHFIELD, ESQ., Detroit.
CHARLES H. DAVIS, ESQ., Saginaw.

Class of 1900—

HON. FREDERICK W. WHEELER, West Bay City.
REV. WILLIAM H. CLARK, D. D., Detroit.
EDGAR A. BAGLEY, M. D., Alma.
W. H. GILBERT, ESQ., Saginaw.
A. A. LULL, ESQ., Pontiac.

OFFICERS OF THE BOARD OF TRUSTEES.

HON. N. B. BRADLEY, Chairman.
PROF. J. W. EWING, Secretary.
A. W. WRIGHT, ESQ., Treasurer.

EXECUTIVE COMMITTEE.

A. W. WRIGHT, Chairman.
HON. N. B. BRADLEY.
REV. A. F. BRUSKE, D. D., *ex-officio*.
THOS. MERRILL, ESQ.
E. A. BAGLEY, M. D.
HON. F. W. WHEELER.
PROF. J. W. EWING, *ex-officio*, Secretary.

LADIES' ADVISORY BOARD.

MISS JULIA W. CONELLY.
MRS. A. F. BRUSKE.
MRS. A. W. WRIGHT.
MRS. J. H. LANCASHIRE.
MRS. NATHAN CHURCH.

VISITING COMMITTEE.

APPOINTED BY THE SYNOD OF MICHIGAN.
REV. ALFRED H. BARR, Detroit.
REV. HENRY S. JORDAN, Newcastle, Pa.

THE FACULTY

AND OTHER OFFICERS FOR THE YEAR 1896-97.

AUGUST F. BRUSKE, D. D.,
PRESIDENT,

Professor of Biblical Literature and Theism.

KENDALL BROOKS, D. D.,
Folsom Professor of Mathematics, Dean of the Faculty.

JOSEPH W. EWING, A. M.,
Folsom Professor of Physics, and Principal of the Preparatory Department.

MARY C. GELSTON, A. M.,
Professor of Latin.

CHARLES A. DAVIS, A. M.,
Stone-Davis Professor of Natural Science.

JOHN T. EWING, A. M.,
Longyear Professor of Ancient Languages.

JULIA W. CONELLY
Lady Principal and Instructor in English and Elocution.

Wells Professor of Mental and Moral Science.

META VOGEL,
Instructor in Modern Languages.

ELEANORA BUSHNELL,
Principal of the Department of Music.

KATE L. BOOTH,
Principal of the Department of Art.

MARY D. PLUM,

Principal of the Department of Kindergarten Training.

AMOS W. BECKNER,

Principal of the Commercial Department.

LIZABETH B. CASE,

Librarian.

CHARLES A. DAVIS,

Secretary.

JOHN T. EWING,

Registrar.

EDGAR A. BAGLEY, M. D.,

Medical Examiner for Gymnasium Work.

For additional instructors see the various Departments in this Catalogue.

ALMA COLLEGE.

Organization.

The College embraces seven Departments of Instruction: Collegiate, Preparatory, Kindergarten Training, Commercial, Music, Art and Evangelistic Training.

THE COLLEGIATE DEPARTMENT.

I. THE COURSES OF STUDY.

There are Four Courses of Study, each extending through four years.

1. The Classical Course, leading to the degree of Bachelor of Arts.
 2. The Philosophical Course, leading to the degree of Bachelor of Philosophy.
 3. The Scientific Course, leading to the degree of Bachelor of Science.
 4. The Literary Course, leading to the degree of Bachelor of Letters.
-

II. THE REQUIREMENTS FOR ADMISSION.

1. Candidates for the Freshman Class must be prepared for examination in all the studies of the corresponding course of the Preparatory Department, and in the requisites for admission to that course.

2. Examination will be waived in the case of applicants who present certificates of graduation from the Preparatory Department, or from any High School having equivalent courses. Examination may also be waived in particular studies upon the presentation of a satisfactory certificate from the school in which such studies were pursued.

3. Candidates for advanced standing will be examined on the subjects previously studied by the classes they desire to enter, except in the case of undergraduates of other institutions who present letters of honorable dismissal, and also careful statements, duly verified, of the studies pursued and the credits received therein.

4. Students desiring to pursue select studies will be admitted to such classes only as they are found prepared to enter.

5. Candidates who are slightly deficient may be received conditionally, with the understanding that the deficiency shall be made up within in a year.

6. Examinations for admission will be held on Friday, June 11, and on Tuesday, September 14, beginning at 9 o'clock a. m.

III. METHODS AND COURSES OF INSTRUCTION.

Latin Language and Literature.

PROFESSOR MARY C. GELSTON.

Some of the aims of the work in this department are mastery of forms and constructions, a vocabulary as large as possible and the greatest possible facility in its use, and a knowledge of how to study the masterpieces of literature. Special elective and seminary work is provided for.

The standard of work is that of the best colleges in the country. This will be maintained, for only thus can true culture and refinement of literary taste be obtained. The study of the language and literature of the "greatest of the nations" develops these better than any other single study, for Latin is the *basis* of a broad and liberal education.

The following College courses are offered:

I. Selections from Cicero; Roman Literature; Prose Composition. *Three hours a week.*

II. Livy; Prose Composition; Roman Literature. *Three hours a week.*

III. Horace—Odes, Satires, Epistles; Roman Literature. *Three hours a week.*

IV. Vergil—Eclogues; A Play of Plautus or Terence; Roman Literature. *Three hours a week.*

V. The Roman Drama—Plautus; Terence. *Three hours a week.*

VI. Philosophy among the Romans—Lucretius; Cicero.

VII. Roman Rhetoric and Oratory—Cicero; Quintilian. *Three hours a week.*

VIII. Roman History and Law—Tacitus; Justinian.

Courses I, II, III and IV are required of candidates for the degrees of A. B. and Ph. B.; the others are elective. Courses I, III, V and VI are given during the First Semester; courses II, IV, VII and VIII, during the Second Semester.

Greek Language and Literature.

PROFESSOR J. T. EWING.

The object of the course of instruction in Greek is to aid the student in acquiring an accurate and thorough knowledge of the etymology, syntax and usages of the language, some familiarity with the works of the best authors, and an appreciative understanding of the spirit and worth of Greek

culture and life. In connection with the reading of typical authors, especial attention is paid to the geography, history, and political and social institutions of the Greeks and to their formative influence upon modern literature, philosophy and art. The great service of the language to Christianity in the preservation and defense of Gospel truth is dwelt upon in connection with the reading of Hellenistic Greek.

The modern pronunciation is employed and the attempt is made to present the language as a living one. Constant drill in sight reading and in oral and written composition is relied upon to give accuracy and readiness in the use of the language.

The following College courses are offered:

I. Lysias; Xenophon (Hellenica); Greek Literature; Reading at sight; Prose Composition. *Four hours a week.*

II. Homer (Iliad); Greek Literature; Reading at sight; Prose Composition. *Four hours a week.*

III. Herodotus and Thucydides (selections); Studies in Politics and History; Reading at sight. *Four hours a week.*

IV. Æschylus and Aristophanes (selections); Studies in the Drama and in Social Life; Reading at sight. *Four hours a week.*

V. Plato; Aristotle; History of Greek Philosophy. *Three hours a week.*

VI. Classical Archæology. *Three hours a week.*

VII. New Testament Greek. *Three hours a week.*

VIII. Lucian; Theocritus. *Three hours a week.*

Courses I, II, III and IV, taken in their order, are required of candidates for the degree of Bachelor of Arts; the others are elective.

Courses I, III, V and VII are given during the First Semester; courses II, IV, VI and VIII, during the Second Semester.

Mathematics.

DR. BROOKS AND PROF. J. W. EWING.

Our aim in these studies is three-fold: First, to secure to the student such knowledge as will be directly available in practical life; secondly, to prepare the way for those higher studies which are essential to a liberal education; and thirdly, to give that intellectual discipline—especially that development of the reasoning faculty—which is the fundamental purpose of collegiate training, and which may be more easily and more fully secured through the study of Mathematics than in any other way.

The first of these aims is necessarily more prominent in the early part of the course than at a later period, but even then does not exclude the others. We purpose to teach Arithmetic, not as a collection of rules to be committed to memory and applied in a spirit of blind obedience, but by accustoming the pupil to see what the conditions of each problem demand, and to solve the problem by what he sees to be its necessary law. Arithmetic so taught is more than a discipline of the memory; it greatly develops the logical faculty.

To preparatory Algebra we assign two years, believing that so generous an allowance will enable the average student to be perfectly at home in the application of principles, as well as to understand each principle as it is brought to his notice. In Algebra, as in all other subdivisions of this department, we design to teach the science rather than any particular text-book.

During the last year of preparation for college, there are five recitations a week in Geometry, and we are thus able to include in the year's work Solid and Spherical as well as Plane Geometry. The reasoning is constantly kept in the attention of the student as a chief thing, without which he will simply acquire so many facts to be treasured in the memory.

The Algebra and Geometry of the Preparatory course are supplemented by further study in the Freshman year.

Analytical Geometry and the Differential and Integral Calculus complete the preparation for Mechanics and Astronomy in the following years.

The following College courses are offered:

I. Plane and Spherical Trigonometry. *Four hours a week.*

II. Higher Algebra. *Four hours a week.*

III. Analytical Geometry. *Three hours a week.*

IV. Analytical Geometry (continuation of course III.) *Three hours a week.*

V. Differential and Integral Calculus. *Three hours a week.*

VI. Calculus (continuation of course V.) *Three hours a week.*

Courses I, III and V are given during the First Semester; courses II, IV and VI during the Second Semester. Courses V and VI are elective. Students in the Classical Course may elect Biology I and II in place of Mathematics III and IV.

English Language and Literature.

THE PRESIDENT AND DR. BROOKS.

The study of one's own language lies very near the foundation of a good education, and its place cannot be supplied by any study of mathematics or science. We have therefore provided for constant attention to the English language, including Rhetoric and a comprehensive history of English Literature during the whole of the Preparatory course.

The study of Rhetoric in its more scientific aspects is continued in the Sophomore year, and at the same time the rhetorical exercises of the class are made to illustrate and put in practice the various technical methods learned.

The Junior class pursues the study of English Literature during the entire year. Attention is specially given to the great writers who have won a prominent place as masters of the English language.

Elective courses are also offered, different in different years, and including the Literature of the Eighteenth Century, the Literature of the Nineteenth Century, American Literature, and Greek and Roman Literature in English translations, designed especially for students in the Scientific and Literary Courses.

During the whole course the student is led to develop his own critical judgment and to express the results of his study in frequent discussions and essays.

The College courses are as follows:

- I. English Language, Rhetoric as an art; Style; Expression, including Rhetoricals. *Three hours a week.*
- II. English Language, Rhetoric; Theory; Invention; Criticism, including Rhetoricals. *Three hours a week.*
- III. Masterpieces of English. *Three hours a week.*
- IV. Early English Literature. *Three hours a week.*
- V. Literature of the 18th Century. *Three hours a week.*
- VI. Literature of the 19th Century. *Three hours a week.*
- VII. Greek and Roman Literature. *Three hours a week.*
- VIII. American Literature. *Three hours a week.*

Courses I, III, V and VII are given during the First Semester; courses II, IV, VI and VIII, during the Second Semester.

Courses I to IV are required of all candidates for a degree; the others are elective.

History.

DR. BROOKS.

The College aims at furnishing to its students as large an opportunity for acquiring a knowledge of History as is con-

sistent with the claims of other studies. A year in the Preparatory course is given to the History of the United States, and a semester to General History. In the College courses there is provision for three years of History. The intention is to encourage a taste for historical study in general, by a careful examination of particular periods and of the history of nations most prominent in the world's progress.

The College courses are as follows:

- I. The History of Greece. *Three hours a week.*
- II. The History of Rome. *Three hours a week.*
- III. The Constitutional History of the United States. *Three hours a week.*
- IV. Early Mediæval History. *Three hours a week.*
- V. Later Mediæval History. *Three hours a week.*
- VI. The Nineteenth Century. *Three hours a week.*
- VII. The Protestant Reformation. *Three hours a week.*
- VIII. The Constitutional History of England. *Three hours a week.*

Courses I, III, IV and VIII are given during the First Semester; courses II, V, VI and VII, during the Second Semester.

Courses I and II are required of all candidates for a degree; the others are elective, and are offered in alternate years, VI and VIII in 1897-98.

Physics.

PROFESSOR J. W. EWING.

The course in Physics comprises four semesters' work for students in all the courses of study, as follows: two in the second Preparatory and two in the Junior Collegiate years. The principles of the science are discussed before the class and illustrated by general experiments, after which the student is required to perform similar experiments, making his own computations and measurements, and entering the results neatly in his note book. By this method

correct habits of thought are formed and a practical knowledge of the subject is acquired.

The College courses are as follows:

I. Mechanics, Hydrostatics, Heat. *Three hours a week.*
First Semester.

II. Electricity, Acoustics, Optics. *Three hours a week.*
Second Semester.

Chemistry.

PROFESSOR DAVIS.

The aim of the course in Chemistry is to teach the student how to work intelligently and thus how to study the science to advantage.

Beginning with the metals, the appearance, characteristics, compounds, qualitative tests, etc., of each are carefully investigated in the laboratory and as carefully noted. So much of the theory of Chemistry is discussed and illustrated as will enable the student fully to understand what he sees and does. Following this, the non-metallic elements are studied and more elaborate experiments are performed. The student is required to make such special apparatus as he requires in this part of the work, from materials furnished for the purpose. Finally, courses in Quantitative Analysis and Mineralogy are provided for students in the Scientific Course.

The College courses are as follows:

I. General Chemistry: Laboratory work and lectures.
Three hours a week.

II. Qualitative Analysis. *Three hours a week.*

III. Quantitative Analysis. *Three hours a week.*

IV. Descriptive and Determinative Mineralogy. *Three hours a week.*

Courses I and III are given during the First Semester; courses II and IV, during the Second Semester.

Courses I and II are required in all courses of study except the Classical; the others are elective.

Biology.

PROFESSOR DAVIS.

The object of the course in Biology is to quicken the student's power in observation and thought, and to make him an independent investigator. With this end in view the work in Zoology is done mainly in the laboratory. Familiar type animals are taken up in the beginning and carefully studied, and as the student becomes accustomed to the methods of work, those less familiar are worked up. At every stage the student is required to make dissections, to keep a careful record of his work and to make drawings from the object which he is studying. The elements of classification are taught, and the attention of the student is constantly turned to the general characters of the type which he is studying. The work in Botany begins with the study of the morphology and general characters of the flowering plants. The flora of the region is carefully studied and the student is encouraged to investigate the habits of plants which come under his observation. In the advanced course the work is entirely in the field and in the laboratory.

Human Anatomy and Physiology are taught by the aid of text book, charts, models, and, as far as possible, by dissections.

The College courses are as follows:

- I. Zoology; Laboratory work. *Three hours a week.*
- II. Botany; Field and Laboratory work. *Three hours a week.*
- III. Botany, Advanced. *Three hours a week.*
- IV. Histology. *Three hours a week.*
- V. Zoology, Advanced. *Three hours a week.*

Courses I, III and IV are given during the First Semester; courses II and V, during the Second Semester.

Courses I and II are required in one or other of the regular courses of study.

Courses III, IV and V are general electives.

Geology.

PROFESSOR DAVIS.

The course in Geology is necessarily a brief one, the aim being to present as practical and complete a view of the facts and theories of the subject as possible with the facilities at hand. The theories of the science and the historical portions of the subject are taught from text-books and by lectures, illustrated by specimens, diagrams and charts. Such facts as can be demonstrated by the local formations are studied in the field. The large collections of minerals, rocks and fossils belonging to the College are being placed in order in the museum and will add materially to the equipment of the department.

Astronomy.

DR. BROOKS AND PROF. DAVIS.

Provision is made for one semester of study of Astronomy in the Preparatory Department, and one semester in the College course, this latter being required of all students.

In the earlier period the facts of Astronomy are studied, including all that can be well understood by pupils of that grade. In the later period the same facts are studied in the light of Mathematics, and the laws are demonstrated.

Modern Languages.

MISS VOGEL.

The work in Modern Languages is arranged with the design of giving a thorough grammatical and conversational knowledge of German and French. The first year's work is devoted to elementary grammar and conversation. The second year is devoted to grammar with special reference to

syntax, the reading of representative authors, conversation and sight reading.

The following College courses are offered:

GERMAN.

I. German Dramas—Schiller's Don Carlos. *Five hours a week.*

II. Prose Masterpieces—Gœthe's Wilhelm Meister. *Four hours a week.*

III. General Survey of German History. *Three hours a week.*

IV. General Survey of German Literature. *Three hours a week.*

V. Grammar, Conversation and Stories of German Life. *Three hours a week.*

VI. Selections from Frœbel's Works. *Three hours a week.*

FRENCH.

I. Modern Prose Writers and Idiomatic Translations. *Four hours a week.*

II. French Dramatists—Racine, Corneille, Moliere. *Four hours a week.*

III. General Survey of French History. *Three hours a week.*

IV. General Survey of French Literature. *Three hours a week.*

Courses I and II in each language are required of candidates for all degrees except A. B. One year of Modern Language may be elected by classical students in place of Chemistry I and II.

Courses I and III are given during the First Semester; courses II and IV, during the Second Semester.

Courses V and VI are offered to members of the Kindergarten Department.

Mental and Moral Philosophy.

DR. BROOKS.

The course in Philosophy begins in the Junior year with the study of Ethics, followed by Logic. The forms of argument, the laws of thought and general principles of method are carefully studied. The work in this department is made as practical as possible, and the principles learned are at once applied to the construction of discourse.

In the Senior year the study of Psychology is taken up during the first semester. The study of the history of Philosophy is offered as an elective during the second semester of the Senior year.

The following College courses are offered:

- I. Ethics. *Three hours a week.*
- II. Logic. *Three hours a week.*
- III. Psychology. *Three hours a week.*
- IV. History of Philosophy. *Three hours a week.*

Courses I and III are given during the First Semester; courses II and IV, during the Second Semester.

Political Science.

THE PRESIDENT AND DR. BROOKS.

This begins with the study of Political Economy and the application of its principles to the practical questions of social, civil and business affairs. The study of Sociology is taken up in the second semester of the Senior year.

A course in International Law is offered as an elective in the first semester of the Senior year.

In this department each student will be required to present his own thoughts upon some assigned portion of the study in a written thesis, at least once during the year.

The following College courses are offered:

- I. Political Economy. *Three hours a week.*
- II. Sociology. *Three hours a week.*
- III. International Law. *Three hours a week.*

Courses I and II are given during the Second Semester; course III, during the First Semester.

The Bible and Religion.

THE PRESIDENT.

Since the religious faculties are the highest and noblest, their training has been given the place of first importance. The course covers instruction in the Books of the Bible, the Geography of the Bible, the Biography of the Bible, the Life of Jesus, the Apostolic Church, the Evidences of Christianity and Natural Theology.

The instruction here given is in the broadest sense Christian. Nothing of a sectarian character is admitted. The purpose is to build up intelligent Christian manhood. We believe that this is the greatest need of our time.

The following College courses are offered:

- I. The Life of Jesus Christ. *One hour a week.*
- II. The Apostolic Church. *One hour a week.*
- III. Natural Theology and Evidences of Christianity. *Three hours a week.*

Pedagogics.

PROF. J. W. EWING AND DR. BROOKS.

Instruction in Pedagogics is offered to Juniors and Seniors in accordance with an act of the Legislature of Michigan authorizing the State Board of Education to grant a teacher's certificate, without examination, to any person who has re-

ceived a Bachelor's, Master's or Doctor's degree from any college in this state having a course of study actually taught in such college of not less than four years, in addition to the preparatory work necessary for admission to Michigan University, and including a course in the Science and Art of Teaching of at least one college year of five and a half hours per week.

This course embraces professional work in Applied Psychology, History of Education, School Law, School Systems, Special methods in common branches, including the Kindergarten; a critical examination of the Reports of the Committees of Ten and Fifteen and the organization and management of schools.

Graduates from any of the college courses who complete this course of professional work will be recommended by the Faculty to the State Board of Education for a teacher's certificate, which will entitle them to teach in the public schools of Michigan without further examination.

The following College courses are offered:

- I. School Management. *Two hours a week.*
- II. History of Education. *Two hours a week.*
- III. Principles of Teaching and Theory of Kindergarten. *One hour a week.*
- IV. Psychology, Applied. *Two hours a week.*
- V. Special methods in common branches, in music and science teaching. *Three hours a week.*
- VI. School Law and School Systems, including a study of the school systems of at least five of the states and of Germany, France and England. *One hour a week.*
- VII. A course of lectures on the organization and management of schools.
- VIII. Five essays on educational topics are required of each student during the course.

Courses I, IV and V are given during the First Semester; courses II, III, VI and VII, during the Second Semester.

Elocution.

MISS CONELLY.

That the young men and young women students of our institution may have every facility for a full development of their faculties and powers, a course of instruction in elocution and public speaking has been added to our list of special courses.

The aim in the method of instruction chosen is to develop the individuality of the pupil by stimulating the mind to correct forms of expression and by careful attention to the voice, manner and bearing, to secure a pleasing and natural delivery. It is also the aim to inculcate a taste for the best forms of literature, and to study its masterpieces with a keener appreciation.

The following outline contains the principles and course of instruction:

I. Drilling upon Elementary Sounds, Phonics for articulation and pronunciation, Vocal Culture to produce purity of tone and strength of voice, Elements of Expression, Respiration and Principles of Gesture.

II. Voice work continued, Study of Character, Recitations for the platform, Scenes from Shakespeare, Oratorical Work.

Physical Training.

MISS CONELLY AND MR. KNOX.

The interest in this department has increased during the past year, and the young men and young women have their respective days for class work in the gymnasium under competent instructors.

Experience demonstrates the value of the gymnasium in erect attitude and graceful carriage, in healthy muscular development, and in that self-control which is a part of all disciplinary training.

Athletics and competitive indoor games add an interest and zest to this branch of college work.

IV. OUTLINE OF THE COURSES OF STUDY.

Classical Course.

FRESHMAN YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Latin, I	3	Latin, II	4
Greek, I	5	Greek, II	4
Mathematics, I	4	Mathematics, II	4
History, I	3	History, II	3
Bible, I	1	Bible, I	1

SOPHOMORE YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Latin, III	3	Latin, IV	3
Greek, III	4	Greek, IV	4
English, I	2	English, II	2
Mathematics, III; or	} 3	Mathematics, IV; or	} 3
Biology, I		Biology, II	
Chemistry, I; or	} 3	Chemistry II; or	} 3
Modern Language		Modern Language	
Bible, II	1	Bible, II	1

JUNIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Physics, I	3	Physics, II	3
Philosophy, I	3	Philosophy, II	3
English, III	3	English, IV	3
Electives	6	Electives	6
(See page 31)		(See page 31)	

SENIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Astronomy	3	Geology	3
Philosophy, III	3	Political Science, I	3
Bible, III	3	Political Science, II	3
Electives	6	Electives	6
(See page 31)		(See page 31)	

One hour a week of rhetorical work is required throughout the course.

Philosophical Course.

FRESHMAN YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Latin, I	3	Latin, II	4
German, I	5	German, II	4
Mathematics, I	4	Mathematics, II	4
History, I	3	History, II	3
Bible, I	1	Bible, I	1

SOPHOMORE YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Latin, III	3	Latin, IV	3
{ French, I	4	{ French, II	4
or		or	
{ Biology, I	3	{ Biology, II	3
English, I	2	English, II	2
Mathematics, III	3	Mathematics, IV	3
Chemistry, I	3	Chemistry, II	3
Bible, II	1	Bible, II	1

JUNIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Physics, I	3	Physics, II	3
Philosophy, I	3	Philosophy, II	3
English, III	3	English, IV	3
Electives	6	Electives	6
(See page 31)		(See page 31)	

SENIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Astronomy	3	Geology	3
Philosophy, III	3	Political Science, I	3
Bible, III	3	Political Science, II	3
Electives	6	Electives	6
(See page 31)		(See page 31)	

One hour a week of rhetorical work is required throughout the course.

Scientific Course.

FRESHMAN YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Biology, I	3	Biology, II	3
German, I	5	German, II	5
Mathematics, I	4	Mathematics, II	4
History, I	3	History, II	3
Bible, I	1	Bible, I	1

SOPHOMORE YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Chemistry, I	3	Chemistry, II	3
French, I	4	French, II	4
English, I	2	English, II	2
Mathematics, III	3	Mathematics, IV	3
Elective Science	3	Elective Science	3
Bible, II	1	Bible, II	1

JUNIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Physics, I	3	Physics, II	3
Philosophy, I	3	Philosophy, II	3
English, III	3	English, IV	3
Electives	6	Electives	6
(See page 31)		(See page 31)	

SENIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Astronomy	3	Geology	3
Philosophy, III	3	Political Science, I	3
Bible, III	3	Political Science, II	3
Electives	6	Electives	6
(See page 31)		(See page 31)	

One hour a week of rhetorical work is required throughout the course.

Literary Course.

FRESHMAN YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Biology, I	3	Biology, II	3
German, I	5	German, II	5
Mathematics, I	4	Mathematics, II	4
History, I	3	History, II	3
Bible, I	1	Bible, I	1

SOPHOMORE YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
English, I	2	English, II	2
French, I	4	French, II	4
Mathematics, III	3	Mathematics, IV	3
Chemistry, I	3	Chemistry, II	3
Elective	3	Elective	3
Bible, II	1	Bible, II	1

JUNIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Physics, I	3	Physics, II	3
English, III	3	English, IV	3
Philosophy, I	3	Philosophy, II	3
Electives	6	Electives	6
(See page 31)		(See page 31)	

SENIOR YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Astronomy	3	Geology	3
Philosophy, III	3	Political Science, I	3
Bible, III	3	Political Science, II	3
Electives	6	Electives	6
(See page 31)		(See page 31)	

One hour a week of rhetorical work is required throughout the course.

ELECTIVE COURSES, 1897-98.

OPEN TO JUNIORS AND SENIORS.

Each course three hours a week for one semester.

LATIN.*—V. Open to those who have had the Latin of the Freshman and Sophomore years.

VII. Open to those who have taken course V.

GREEK.—V. Open to those who have had the Greek of the Freshman and Sophomore years.

VI. Open to those who have taken course V.

VII. Optional with course V.

VIII. Optional with course VI.

GERMAN.—III. Open to those who have had the required German.

IV. Open to those who have taken course III.

FRENCH.—III. Open to those who have had the required French.

IV. Open to those who have taken course III.

MATHEMATICS.—V. Open to those who have had courses III and IV.

VI. Open to those who have taken course V.

HISTORY.—VI. Open to those who have had the required History.

VIII. Open to those who have taken course IV.

CHEMISTRY.—III. Open to those who have had the required Chemistry.

IV. Open to those who have taken course III.

BIOLOGY.—III. Open to those who have had courses I and II.

IV. Open to those who have taken course III.

PHILOSOPHY.—IV. Open to those who have had the required Philosophy.

PEDAGOGICS.

AESTHETICS.

MUSIC. Offered, at their own expense, to students to the extent of three hours a week.

ART. Offered, at their own expense, to students to the extent of three hours a week.

ELOCUTION. Offered, at their own expense, to students to the extent of three hours a week.

*For the description of courses, see "Methods and Courses of Instruction," pages 12-26.

NOTE—Elections should be made for the year. In making them the student must be guided by the schedule of recitations, so as to avoid conflict in hours. Such studies as are not required in all courses may be elected in the courses in which they are not required. Professors are not required to teach electives that are chosen by less than three students.

THE PREPARATORY DEPARTMENT.

INSTRUCTORS.

- JOSEPH W. EWING, A. M., *Principal*,
Physics and Geometry.
AUGUST F. BRUSKE, D. D., English Bible.
KENDALL BROOKS, D. D., Algebra.
MARY C. GELSTON, A. M., Latin.
CHARLES A. DAVIS, A. M., Natural Science.
JOHN T. EWING, A. M., Greek.
JULIA W. CONELLY, English and Physical Training.
META VOGEL, Modern Languages.
AMOS W. BECKNER, English and Arithmetic.
ELIZABETH JONES, English.
WILLIAM F. KNOX, Physical Training.
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I. OBJECT.

The object of this Department is to afford the necessary facilities for securing an exact and adequate preparation for college work, and also to meet the needs of those who desire to enjoy the benefits of a thorough academic training in preparation for life's work.

To realize fully this two-fold object, great care has been taken to provide skilled instruction. The students in this Department are guided in their work by instructors of wide experience and full knowledge of the subjects they teach. The development of mental and moral power in the student is preferred to the mere attainment of knowledge.

II. SPECIAL ADVANTAGES.

In addition to the benefit of receiving a course of instruction under the direction of an able and experienced Faculty, the students have free use of a reading room well supplied

with the current literature and of a library containing 14,000 volumes. They have access, also, to well equipped laboratories in the study of the sciences.

Students who have not had the opportunity to make full preparation, especially in the languages, to enter college, will have excellent facilities in this Department for making up the deficiency. They can enter any class they are fitted for and pursue those studies in which they are deficient until they reach a point where they can be regularly classified.

III. COURSES OF STUDY.

Four courses are provided that severally lead up to the corresponding courses of the Collegiate Department, viz: The Classical, Philosophical, Scientific and Literary. Each of these courses, however, is complete in itself and may be pursued with profit by the student with limited time and means for gaining an education.

In addition a Normal course is provided, extending through four years, which gives its graduates ample preparation for securing first grade certificates. Diplomas will be given students who graduate from any of the above courses.

IV. REQUIREMENTS FOR ADMISSION.

Candidates for admission to the First Year Class must be able to sustain an examination in Reading, Spelling, Arithmetic, the elements of English Grammar and common school Geography. Candidates for higher standing will be examined in the studies previously pursued by the class they desire to enter.

The Requirements in English

are in accordance with the recommendations of "The Michigan Association of Colleges," at the meeting May 25, 1895. These recommendations were as follows:

1. That the several Colleges of the Association in their Entrance Requirements in English conform to the recommendations of "The English Conference of the Eastern and Middle States," as given below.

2. Further, that in these requirements they seek to develop in the pupils of the secondary schools the power of extemporaneous speaking.

ENTRANCE REQUIREMENTS.

NOTE.—No candidate will be accepted in English whose work is notably defective in point of spelling, punctuation, idiom, or division into paragraphs.

I. *Reading*.—A certain number of books will be set for reading. The candidate will be required to present evidence of a general knowledge of the subject matter, and to answer simple questions on the lives of the authors. The form of examination will usually be the writing of a paragraph or two on each of several topics, to be chosen by the candidate from a considerable number—perhaps ten or fifteen—set before him in the examination paper. The treatment of these topics is designed to test the candidate's power of clear and accurate expression, and will call for only a general knowledge of the substance of the books. In place of a part or the whole of the test, the candidate may present an exercise book, properly certified by his instructor, containing compositions or other written work done in connection with the reading of the books.

The books set for this part of the examination will be:

1897: Shakespeare's *As You Like it*; Defoe's *History of the Plague in London*; Irving's *Tales of a Traveller*; Hawthorne's *Twice Told Tales*; Longfellow's *Evangeline*; George Eliot's *Silas Marner*.

1898: Milton's *Paradise Lost*, Books I and II; Pope's *Iliad*, Books I and XXII; The Sir Roger de Coverley Papers in the *Spectator*; Goldsmith's *The Vicar of Wakefield*; Coleridge's *Ancient Mariner*; Southey's *Life of Nelson*; Carlyle's *Essay on Burns*; Lowell's *Vision of Sir Launfal*; Hawthorne's *The House of the Seven Gables*.

1899: Dryden's *Palamon and Arcite*; Pope's *Iliad*, Books I, VI, XXII and XXIV; The Sir Roger de Coverley Papers in the *Specta-*

tor; Goldsmith's *The Vicar of Wakefield*; Coleridge's *Ancient Mariner*; DeQuincey's *The Flight of a Tartar Tribe*; Cooper's *Last of the Mohicans*; Lowell's *Vision of Sir Launfal*; Hawthorne's *The House of the Seven Gables*.

1900: Dryden's *Palamon and Arcite*; Pope's *Iliad*, Books I, VI, XXI and XXII; Goldsmith's *The Vicar of Wakefield*; Scott's *Ivanhoe*; De Quincey's *The Flight of a Tartar Tribe*; Cooper's *Last of the Mohicans*; Tennyson's *The Princess*; Lowell's *Vision of Sir Launfal*.

II. *Practice*.—This part of the examination presupposes the thorough study for each of the works named below. The examination will be upon subject-matter, form and structure.

The books set for this part of the examination will be:

1897: Shakespeare's *Merchant of Venice*; Burke's *Speech on Conciliation with America*; Scott's *Marmion*; Macaulay's *Life of Samuel Johnson*.

1898: Shakespeare's *Macbeth*; Burke's *Speech on Conciliation with America*; De Quincey's *The Flight of a Tartar Tribe*; Tennyson's *The Princess*.

1899: Shakespeare's *Macbeth*; Milton's *Paradise Lost*, Books I and II; Burke's *Speech on Conciliation with America*; Carlyle's *Essay on Burns*.

1900: Shakespeare's *Macbeth*; Milton's *Paradise Lost*, Books I and II; Burke's *Speech on Conciliation with America*; Macaulay's *Essays on Milton and Addison*.

V. OUTLINE OF THE COURSES OF STUDY.

FIRST YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Elementary Algebra	5	Elementary Algebra	5
Latin Lessons	5	Latin Lessons	5
Penmanship	3	Physiology	3
English Grammar	} 5	English Grammar	} 5
English Classics		English Classics	
Composition		Composition	
Bible—Geog. and Biog.	1	Bible—Geog. and Biog.	1

SECOND YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Higher Arithmetic	5	General History	5
Cæsar, Book I	5	Cæsar, Books II, III, IV	5
Civil Government	3	Book-keeping	3
Elements of Rhetoric	} 5	Elements of Rhetoric	} 5
English Classics		English Classics	
Composition		Composition	
Survey of books of Bible	1	Survey of books of Bible	1

THIRD YEAR.

Classical Course.

<i>First Semester.</i>		<i>Second Semester.</i>	
Higher Algebra	3	Higher Algebra	3
Cicero—Three Orations	5	Cicero; Ovid	5
Greek Lessons	5	Greek Lessons	5
Natural Philosophy	3	Natural Philosophy	3
English Classics	} 2	English Classics	} 2
Composition		Composition	
Declamations		Declamations	
Study of the O. T.	1	Study of the O. T.	

Scientific Course.*First Semester.*

Higher Algebra	3
Cicero—Three Orations	5
German or French	5
Natural Philosophy	3
English Classics	} 2
Composition	
Declamations	
Study of the O. T.	1

Second Semester.

Higher Algebra	3
Botany—Lab. work.	4
German or French	5
Natural Philosophy	3
English Classics	} 2
Composition	
Declamations	
Study of the O. T.	1

FOURTH YEAR.

Classical Course.*First Semester.*

Geometry—Plane	5
Aeneid—Book I, II, III	4
Anabasis; Geog. of Greece.	5
English Classics	} 3
Rhetorical Practice	
Study of the O. T.	1

Second Semester.

Geom.—Plane and Solid	5
Aeneid—Book IV-VIII	4
Odyssey; Homeric Age	5
Chemistry—Lab. work	3
Orations	
Study of O. T.	1

Scientific Course.*First Semester.*

Geometry—Plane	5
French or German	5
Physical Geography	4
English Classics	} 3
Rhetorical Practice	
Study of the O. T.	1

Second Semester.

Geom.—Plane and Solid	5
French or German	5
Chemistry—Lab. work	3
Literature; Orations	4
Study of O. T. finished	1

Literary Course.

FIRST YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Arithmetic	5	Arithmetic	5
U. S. History	4	U. S. History	4
Penmanship	3	Physiology	3
English (see Cl. course)	5	English (see Cl. course)	5
Bible (see Cl. course)	1	Bible (see Cl. course)	1

SECOND YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Higher Arithmetic	5	General History	5
Elementary Algebra	5	Elementary Algebra	5
Civil Government	3	Book-keeping	3
English (see Cl. course)	5	English (see Cl. course)	5
Bible (see Cl. course)	1	Bible (see Cl. course)	1

THIRD YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Higher Algebra	3	Higher Algebra	3
German or French	5	German or French	5
Natural Philosophy	3	Natural Philosophy	3
Astronomy	4	Botany	4
English (see Cl. course)	2	English (see Cl. course)	2
Bible (see Cl. course)	1	Bible (see Cl. course)	1

FOURTH YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Geometry—Plane	5	Geom.—Plane and Solid	5
French or German	5	French or German	5
Physical Geography	4	Chemistry—Lab. work	3
English (see Cl. course)	3	Literature; Orations	4
Bible (see Cl. course)	1	Bible (see Cl. course)	1

Normal Course.

The first two years of this Course are identical with the first and second years of the Literary Course.

The third and fourth years are as follows:

THIRD YEAR.*First Semester.*

Higher Algebra	3
Natural Philosophy	3
Astronomy	4
Physical Geography	4
English (see Cl. course)	2
Bible (see Cl. course)	1

Second Semester.

Higher Algebra	3
Natural Philosophy	3
Botany—Lab. work	4
Literature	4
English (see Cl. course)	2
Bible (see Cl. course)	1

FOURTH YEAR.*First Semester.*

Geometry—Plane	5
Experimental Psychology	3
History of Education	2
Special Methods in Common Branches	1
English (see Cl. course)	3
Bible (see Cl. course)	1

Second Semester.

Geom.—Plane and Solid	5
Chemistry—Lab. work	3
School Management	2
Principles of Teaching	1
Duties and Responsi- bilities of Teachers;	
School Law	1
Bible (see Cl. course)	1

During the fourth year a course of reading on educational topics will be required, under the direction of the Principal of the Department.

KINDERGARTEN TRAINING DEPARTMENT.

MARY D. PLUM, Principal.

I. AIM.

This department aims to graduate earnest, intelligent and practical Kindergartners and Primary School teachers. Those intending to enter are expected to do so at the beginning of the College year and, if possible, to be ready the first day.

II. REQUIREMENTS.

Applicants should be at least eighteen years of age; none under eighteen will be admitted unless by special permission. Students should have had a high school course or its equivalent. Some ability to sing, good health, love for children, and general culture are essential.

Students are expected to observe and practice in the Kindergarten. When called upon to recommend students for positions, we must know from observation that they are competent to carry out in practice the theory of the class-room.

III. SPECIAL FEATURES.

A Kindergarten, conducted daily. Members of the Training Class are not only permitted to act as assistants under the Principal's supervision, but are occasionally permitted to act as Director in her presence. Connecting class work practically illustrated.

Special emphasis laid upon the great value of Kindergarten work as an educational and religious power in Mission work.

Ten weeks' work in Art Department, vocal classes, special lectures, Kindergarten section in the library.

IV. OUTLINE OF THE COURSE OF STUDY.

FIRST YEAR.

First Semester.

German, V	3
Psychology; Study of the Child	2
Educational History	2
Kindergarten Gifts	2
Kindergarten Occupa- tions	2
Educational Reading	1
Drawing and Modeling	1
Child Nature	1
Physical work	1
Bible	1
Program Class	1

Second Semester.

German, V	3
Psychology; Study of the Child	2
Kindergarten Gifts	2
Kindergarten Occupa- tions	2
Educational History	2
Educational Reading	1
Drawing and Modeling	1
Physical work	1
Bible	1
Myths and Stories	1
Program Class	1

SECOND YEAR.

First Semester.

Fröbel's Mother Play	4
German, VI	3
Sociology	2
Education of Man	2
Analysis of Games	
Original Programs	1
Physical work	1
Bible	1
Program Class.	1

Second Semester.

Fröbel's Mother Play	4
German, VI	3
Sociology	2
Education of Man	2
Primary Room Methods	1
Physical work	1
Bible	1
Program Class	1

A certificate will be given to students who complete the first year of this course; a diploma, to those who complete the entire course.

THE COMMERCIAL DEPARTMENT.

AMOS W. BECKNER, Principal.

CHARLES W. SIDEBOTHAM, Assistant.

I. OBJECT.

The object of this Department is to furnish young men and women with such knowledge of business, its principles, practice and laws, as will enable them to enter with confidence upon the duties of the business world, and to become good business men and women and intelligent citizens.

II. COURSES OF STUDY.

Two courses of study are provided, viz: Business and Shorthand.

III. REQUIREMENTS FOR ADMISSION.

For entrance into the Business course, candidates are not subject to a rigorous examination, but they are expected to be able to read and spell well and to have a fair knowledge of the elements of Arithmetic and English Grammar.

For entrance into the Shorthand course, candidates are required to be able to pass a satisfactory examination in Orthography, English Grammar, U. S. History and Arithmetic.

IV. METHODS OF INSTRUCTION.

Business Course.

This course comprises those branches of study which are especially practical and of immediate value in the transaction of business. It extends over a period of two years; but students who are exceptionally quick and accurate or who have standing in some of the branches, may complete the course in less time.

Instruction is conducted on the business community plan, as outlined in the "Ellis System of Actual Business," which we use. The class is organized into a local business community. Each student enters at once into business relations

with his fellows, buys and sells, makes out and exchanges all the customary papers and makes the records in his books. Property is insured; real estate is transferred; partnerships are entered into; bills and accounts are collected; and the various forms of account books are used until the student becomes familiar with them.

We have also adopted the "Goodyear System" of inter-communication between colleges. By this arrangement, our students transact business by mail with other colleges during a large part of each year. The list this year comprises six colleges in five different states. The aim of this work is to illustrate inter-state and domestic commerce. Shipping, commission, wholesale and banking businesses are very closely imitated.

Joint stock company and corporation accounting is given a good deal of attention. Companies are formed which issue stock certificates, pay dividends, make assessments, sell the bonds and transact business in the usual methods of such companies.

The entire work of the course is made as nearly real as it can be in a school.

Shorthand Course.

This course of study comprises those branches which are particularly essential to the amanuensis and reporter. The stenographer is growing into more repute and favor every year. The business world is beginning to realize the importance of his work and to employ him in various ways where dispatch is necessary. It is to prepare young men and women to meet this demand that the course in Shorthand is offered.

Students are required to attain a speed of one hundred twenty-five words per minute before they will be considered as having completed the course.

The Graham system has been adopted, because it is in such general favor among reporters.

V. OUTLINE OF THE COURSES OF STUDY.

Business Course.

FIRST YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Book-keeping	5	Inter-communication	5
Penmanship	3	Correspondence	3
English	5	English	5
Arithmetic	5	Arithmetic	5
Bible	1	Bible	1

SECOND YEAR.

<i>First Semester.</i>		<i>Second Semester.</i>	
Book-keeping	5	Office Training	5
Commercial Law	2	Corporation Accounting	3
Civil Government	3	Type-writing	5
Advanced Arithmetic	5	Commercial Law	2
English	5	English	5
Bible	1	Bible	1

Shorthand Course.

<i>First Semester.</i>		<i>Second Semester.</i>	
Shorthand	7	Shorthand	7
Penmanship	3	Correspondence	3
English	5	English	5
Type-writing	3	Type-writing	3
Commercial Law	2	Commercial Law	2
Bible	1	Bible	1

DEPARTMENT OF MUSIC.

ELEANORA BUSHNELL, Principal.

META VOGEL, Teacher of Voice.

COURSES OF STUDY.

The course of instruction in this Department includes Pianoforte, Organ, Voice Culture and Harmony.

The following courses of study are offered:

Piano Course.

Pianoforte, Harmony, and one study a semester in the College, the college study requiring six hours per week for recitation and preparation. A certain amount of rhetorical work will also be required each semester, except during one year, when the study of musical history, analysis and the lives and works of classical and modern composers will be substituted.

GRADE I.

PREPARATORY.

Gurlitt, Op. 117; Loeschorn, Op. 65, Bk. I; LeCouppéy, Op. 17; Reinecke, Op. 107; Heller, Op. 125; Forster, Op. 7.

GRADE II.

Kullak, Op. 62, 81; Schmidt, Op. 114, Bk. I; Heller, Op. 119, 47; Reinecke, Op. 77; Gade, Op. 36; Mendelssohn, Op. 72; Grieg, Op. 12; Reinhold, Op. 89; Schumann Album.

GRADE III.

Gurlitt, Op. 80; Heller, Op. 16, 45, 46; Duvernoy, Op. 120; Schmidt, Op. 114, Bks. I and II; Haydn's and Mozart's Sonatas; Mendelssohn's Songs Without Words; Beethoven's Bagatelles and Op. 51, No. 1; Schumann, Op. 15.

GRADE IV.

Bertini, Op. 29; Czerny, Op. 7, 18; Bach's Inventions and easier Fugues; Kullak's Octave School; Cramer's Etudes;

Clementi's and Beethoven's Sonatas; Moscheles' Preludes; Schumann, Op. 12, 15, 28; Rubinstein, Op. 26, 44; Chopin's Nocturnes; Loeschorn, Op. 66.

GRADE V.

Clementi's *Gradus ad Parnassum*; Cramer's *Etudes*; Bach's *Preludes and Fugues and Suites*; Beethoven's *Sonatas*; Chopin's *Etudes*; Compositions of Schumann, Raff, Henselt, Rubinstein, Liszt, etc.

Etudes and pieces are selected from the preceding list and, with appropriate technical exercises, adapted to the requirements of the individual pupil.

A talented, preserving pupil, having had an equivalent of the Preparatory grade, will be able to complete the course here specified in four college years.

Vocal Course.

Singing, Harmony, and one study in College, together with rhetorical, musical history, analysis and biography, as in course I.

GRADES I AND II.

Elements of notation and voice building; exercises in vocalization and solfeggio; breathing exercises; sight singing; easy pieces; chorus work.

GRADES III AND IV.

Exercises in vocalization and solfeggio, continued; embellishments; ballads, songs, and arias of moderate difficulty; ensemble singing; practice in sight reading.

GRADE V.

More difficult exercises in shading, expression, embellishments, etc.; interpretation; the study and building up of a church and concert repertoire; oratorio and operatic music.

No time is fixed for the completion of the course or of any grade, as so much depends upon the talent and application of the student. Candidates for graduation must be able to pass an examination in Grades I and II of the Piano course.

SIGHT SINGING.

This is probably the most important study to all who expect to become singers, being in fact the very foundation of such work. It may be pursued in either general or special classes.

ENSEMBLE SINGING.

A large chorus is maintained in which the student participates in the rendition of cantatas, operettas, set pieces, and selections from the operas and oratorios. The chapel and church choirs give opportunity for drill in rendering sacred music. Besides these, there are organized from time to time, male, treble, and mixed quartets for the benefit of the more advanced singers.

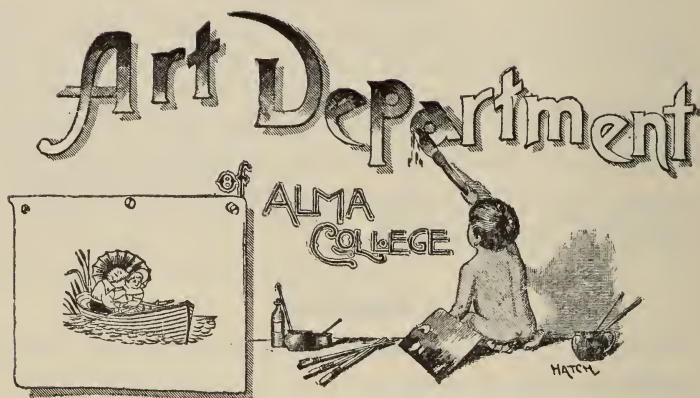
Regulations.

Members of this Department are subject to the general regulations of the College.

Pupils' recitals are given at intervals during the year for the purpose of interesting the students in their work and accustoming them to public performance.

Students are required to take two lessons a week, and this rule will not be modified except by special arrangement and at a higher rate of tuition.

No deduction is made for lessons that are missed, except in cases of protracted illness, when the loss is shared equally by the College and the pupil.



KATE L. BOOTH, Principal.

I. OBJECT.

The object of this Department is to develop the power of observation, and to train the eye and hand to produce what is seen:

First, by a thorough study in black and white from various models, casts, etc.

Second, by studies in still life, preparing for more advanced work in sketching from nature and life.

The Department is furnished with a good assortment of casts, a large addition having been made in recent years. A kiln for the firing of porcelain has also been provided, which further increases the efficiency of the Decorative Department.

II. COURSE OF STUDY.

FIRST YEAR.

Elementary principles of Drawing and Perspective in Pencil and Charcoal.

Drawings from Objects and Casts.

Sketching from Nature in Charcoal and Water Colors.

SECOND YEAR.

Sketching and Drawing from Still Life.

Grouping and Composition.

THIRD YEAR.

Sketching from Life in Pencil and Charcoal.

Study from Nature continued.

FOURTH YEAR.

Painting from Life and Nature exclusively.

The class in sketching from nature is continued throughout the spring and fall, as the season permits. This branch of the Department, as well as sketching from life, receives special attention,

The work of the pupils will be on exhibition during Commencement Week.

It is especially desired that all students entering for a course in Art should be present at the opening of the term.

DEPARTMENT OF EVANGELISTIC TRAINING,

INSTRUCTORS.

REV. A. F. BRUSKE, D. D.,
Homiletics and the English Bible.

REV. W. F. JONES, B. D.,
Systematic Theology.

REV. KENDALL BROOKS, D. D.,
Church History.

J. W. EWING, A. M.,
Church Polity.

I. ORIGIN.

The General Assembly of 1893 adopted the following:

"CONSTITUTIONAL RULE NO. I.

It shall be lawful for the Presbytery, after proper examination as to his piety, knowledge of the Scriptures and ability to teach, to license as a local evangelist any male member of the church, who in the judgment of the Presbytery is qualified to teach the Gospel publicly, and who is willing to engage in such service under the direction of Presbytery. Such license shall be valid for one year, unless renewed, and such licensed local evangelist shall report to the Presbytery at least once each year, and his license may be withdrawn at any time at the pleasure of the Presbytery. The person securing such license shall not be ordained to the Gospel ministry, should he desire to enter it, until he shall have served at least four years as a local evangelist, and shall have pursued and been examined upon what would be equivalent to a three years' course of study in Theology, Homiletics, Church History, Church Polity and the English Bible, under the direction of Presbytery."

In accordance with this deliverance of the General Assembly, a committee of the Presbytery of Saginaw, on February 19th, 1894, recommended that a school for the training of local evangelists be established in connection with Alma College. The work of this school was accordingly undertaken by the College, and a number of students have entered upon the studies of the course.

II. COURSE OF STUDY.

FIRST YEAR.

Theology—Vol. I, pages 1-392 inclusive.
Church History—To Charlemagne.
Composition and Rhetoric.
English Bible—Part I: Creation to the Death of Solomon.

SECOND YEAR.

Theology—Vol. I, pages 393-546, and Vol. II, pages 1-257.
Church History—To Calvin.
Church Polity—To Chapter XIV.
Composition and Rhetoric.
English Bible—Part II: Death of Solomon to the end of the Old Testament.

THIRD YEAR.

Theology—Vol. II, pages 261-587.
Church History—To A. D. 1740.
Homiletics—Part I.
Church Polity—From Chapter XIV to end.
Composition and Rhetoric.
English Bible—Part III: The Life of Christ.

FOURTH YEAR.

Theology—Vol. II, pages 591-803, and lectures on special topics.
Church History—To the Present Time.
Homiletics—Part II.
Composition and Rhetoric.
English Bible—Part IV: The Propagation of the Gospel.

Text Books.

In Theology: W. G. T. Shedd's Dogmatic Theology.
In Church History: G. P. Fisher's History of the Christian Church.
In Homiletics: J. A. Broadus' The Preparation and Delivery of Sermons.
In Church Polity: J. A. Hodge's What is Presbyterian Law?
In English Bible: G. M. Steele's Outline of Bible Study.
In Composition and Rhetoric: Genung's Practical Rhetoric.

GENERAL INFORMATION.

Suggestions to Applicants for Admission.

To ascertain the requirements for admission to the Collegiate Department the applicant should examine the outline of the courses of study of the Preparatory Department pages 36-39. For an understanding of the nature and scope of the courses of study in the Collegiate Department, he should study the review of the courses given on pages 12-26. The index at the end of this Catalogue will direct him to the page on which each subject is treated.

New students should arrive on Saturday or Monday before the opening of a new term, so as to conclude all necessary arrangements. A list of rooms and boarding places may be consulted in the President's office in the main College building. Lady students may repair directly to Ladies' Hall and consult the Lady Principal with regard to matters of personal interest.

Letters of inquiry may be addressed to the President, or the Lady Principal.

Admission and Dismission.

Applicants for admission to any department of the College will first report at the President's office for registration. They must present testimonials of good character, and those who are from other institutions of learning must furnish certificates of standing and honorable dismission. If they desire to enter any of the College courses, they will then report to the dean; if any of the other departments, they will report to the Principal of that department. Those who do not bring diplomas or certificates from accredited schools will then be sent to the different instructors for examination. As soon as the candidate is informed of his admission, he

will repair to the Secretary of the College and pay his first semester's bill.

All students admitted to the institution will be on probation for the first three months. If during this period a longer stay is by the Faculty deemed unadvisable in the case of any student, he may be so informed privately and permitted to withdraw.

Any student may, at any time, be privately dismissed if the Faculty deem his further connection with the institution undesirable.

Any student against whom there are no unpaid bills nor charges of misconduct, is entitled to an honorable dismissal.

Studies and Examinations.

No student may take up a study out of the order prescribed in this Catalogue, or drop a study once entered upon, without the consent of the Faculty.

No College student is allowed to take more than seventeen hours of class-room work weekly, and no Preparatory student more than nineteen hours, without permission of the Faculty.

Examinations are held at the close of each semester and at intervals during the semester at the discretion of the instructors. The results of the semester examinations are recorded for future reference.

If at any examination the standing of a student is unsatisfactory, he shall be duly informed and notice may be sent to his parents or guardians. If there be no improvement, the student may be dismissed from the College.

Conditions must be removed within one year from the time of the examination.

Degrees and Diplomas.

The degree of Bachelor of Arts is conferred upon graduates from the Classical Course; that of Bachelor of Philos-

ophy upon graduates from the Philosophical Course; that of Bachelor of Science upon graduates from the Scientific Course; and that of Bachelor of Letters upon graduates from the Literary Course.

A second degree in any one of the above mentioned courses will be conferred only on graduates of two years' standing who shall have pursued advanced studies under the direction of the Faculty, and given satisfactory evidence of adequate attainments.

Students who complete the prescribed course in the Preparatory, the Kindergarten Training, the Commercial, the Music, the Art, or the Evangelistic Training Department, will receive certificates of the fact.

Courses and Crédits.

A "course" is five recitations of an hour in length per week for one semester. Twenty-six such "courses" are required for graduation. One exercise per week in rhetorical work is required in addition.

College students are credited in this Catalogue with the number of courses completed at the end of the first semester of the year 1896-97.

Museum.

During the year the Museum has been equipped with cases of the most approved pattern, and organized in such a manner as to make the greater part of the collections of the College available for study and exhibition. This has been made possible by the gifts of Mrs. Frances A. Hood of Saginaw and her son, in memory of Mr. Hood, to whom the Museum will be dedicated.

The new cases are very substantially constructed of oak to match the finish of the building, and have capacious

storage bases, and the most approved forms of dust- and insect-proof doors.

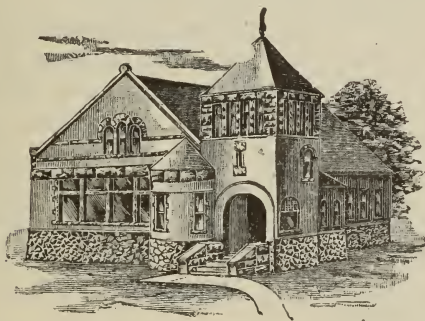
As rapidly as possible, the whole of the collections of the College will be relabeled and mounted in such a manner as to be of the largest possible use to the students and the public in general.

The collections of the College embrace the Crawford and Stillwell collections of birds, the Shroyer-Wilcox collection of fossils, and a large number of specimens of rocks, ores, minerals, etc., obtained by purchase and gifts.

Specimens have been received from the following: Mrs. N. B. Bradley, Bay City; Will Burns, Vienna; Jas. Crane, Rev. D. M. Cooper, D. D., Detroit.

The gift of an oak herbarium case by Tinker & Hannah of Alma is gratefully acknowledged.

The Library.



The College Library contains 14,525 volumes and a valuable collection of pamphlets.

The collection embraces a great variety of works in Classical, English and Foreign Literatures, in Biography and History, in the various Sciences and Arts and is exceptionally well furnished with Encyclopædias and complete sets of American and European Reviews. These are classified

and arranged according to the Dewey system, and a complete index of authors, titles and subjects places the contents of the Library at the command of all who are in search of information upon any subject.

Immediately adjoining the Library Room is the Reading Room supplied with forty periodicals and leading journals of this country and England.

The Law Library, the gift of Marcus Pollasky of Chicago, Ill., consisting of 700 volumes and occupying a separate alcove, is, during library hours, accessible to members of the bar, who are cordially invited freely to avail themselves of its privileges.

The Lincolniana, the gift of the Hon. Arthur Hill of Saginaw, will fill a large case in the Reading Room.

Both the Library and Reading Room are open every week day during the term from 9 A. M. to 12 M., and from 1:30 P. M. to 5 P. M. with the exception of Saturday, when the hours are from 1:30 P. M. to 5 P. M. During vacation they are open two or three afternoons a week.

Students may examine and use the books and periodicals during library hours and may draw one book at a time to be taken away and retained one week, and, if renewed, one week longer. All other persons are allowed to use the Library and Reading Room freely, and on the payment of an annual fee of \$1, are permitted to draw books on an equal footing with the students. Transient visitors in town are charged twenty-five cents per month. Resident ministers of the gospel and their families are permitted to draw books free of charge.

The tall clock, in a fine oak case, which graces the Reading Room, was the gift of Mrs. Pierson, of Geneva, N. Y., in memory of her deceased husband, the Rev. Job Pierson, D. D., of Stanton, Michigan, who filled so acceptably the position of librarian for 1889 to 1892.

In the past year the following generous donors have made gifts of books to the Library:

Rev. D. Howell, Lansing; Mrs. I. N. Fancher, Mount Pleasant; Edward Atkinson, Chicago; Mr. S. R. Green, Lansing; Rev. H. M. Morey, South Bend, Ind.; Miss Florence Plum, Cleveland, Ohio; and Editor C. F. Brown, Ammi W. Wright, Dr. A. F. Bruske, Miss M. C. Gelston, Edward Cornell, Dr. Lancashire and Mrs. S. A. Pratt, of Alma.

Laboratories.

The equipment of the Physical Laboratory is complete for experimentation in Mechanics, Hydrostatics, Light, Heat, Sound and Electricity. The Laboratory has also been supplied with gas, water, tables and other appliances, which add very materially to its facilities for scientific work.

The Biological Laboratory is furnished with all necessary apparatus for thorough practical work. The equipment consists of a sufficient number of compound and simple microscopes, section instruments and micro-reagents, and such other accessories as are required.

The gift of seven compound microscopes and accessories from Messrs. Wright and Davis, of Saginaw, is gratefully acknowledged. The eleven-inch reflecting telescope loaned the College by C. H. Chase, of Ithaca, has been placed in a convenient position on the campus, and work in Astronomy can now be made much more practical than heretofore.

The Chemical Laboratory is a large, well-lighted room in the basement of the main college building. It is fitted up with tables, apparatus and chemicals, and will, as arranged at present, accommodate twenty-four students. Each desk is supplied with water under pressure, re-agents and necessary apparatus. Particular attention has been given to procuring apparatus for hastening tedious processes as much as possible, and to convenience of arrangement. By gifts from Messrs. J. H. Pearson and Webster Batchelder, of Chicago, and Mr.

C. H. Davis, of Saginaw, a very complete gasoline gas machine of large capacity was purchased and gas for heating and lighting purposes introduced into the laboratory. A fine spectroscope and a considerable amount of miscellaneous apparatus are among the equipments of this department.

Terms and Vacations.

Three terms comprise the college year:

A fall term of fourteen weeks, followed by the holiday vacation of two weeks.

A winter term of eleven weeks, followed by a vacation of one week.

A spring term of eleven weeks, followed by the summer vacation of eleven weeks.

For the purposes of instruction and examination, the year is divided into two semesters of eighteen weeks each.

For the dates of the opening and closing of terms and semesters, see Announcements at the beginning of this Catalogue.

Religious Exercises.

All students are required to attend weekly exercises for the study of the Bible, devotional exercises daily in the college chapel, and public religious worship on Sabbath morning. Unless request is made to the contrary by parents or guardians, all students will attend worship at the Presbyterian church.

Religious Societies.

The Young Men's and Young Women's Christian Associations are in a flourishing condition. Their weekly prayer

meetings and other stated and occasional meetings are well sustained and productive of great good. They issue an annual hand-book which gives a large amount of useful information regarding their own work and the general interests of the College.

A volunteer band for mission work is in active operation.

Literary Societies.

Five literary societies are in active operation; the *Zeta Sigma* and *Alpha Theta*, for the college students; the *Philomathean*, for the preparatory students; the *Adelphic*, for members of both Departments; and the *Fræbel Club*, for members of the Kindergarten Department. The *Zeta Sigma* and *Adelphic* are conducted by the young men; the *Alpha Theta* and *Philomathean*, by the young women. The aim of these societies is the development of a correct literary taste and of the power of precise and ready expression.

These societies have been organized with the approval of the Faculty and are under its general care.

Location and Advantages.

The flourishing village of Alma is situated in Gratiot county, about thirty-six miles west of Saginaw, and very near the geographical center of the lower peninsula. Its location at the junction of the Detroit, Grand Rapids & Western and the Ann Arbor railroads renders it easily accessible. The town has good sewerage and an excellent system of water works, and experience proves that it is exceedingly healthful. The moral tone of the community is high; its church privileges abundant and its public school system fully organized and efficient. Those who have children to educate and who desire to surround them with the influence of home will make no mistake in choosing Alma as a place of residence.

LADIES' HALL.

JULIA W. CONELLY, *Lady Principal*.
MRS. MARY SCOTT, *Matron*.

Ladies' Hall is under the immediate supervision of the Principal, who is directly responsible for the government of the young ladies. She will assign them their rooms and room mates, change the same when deemed advisable, and have the general supervision of their personal habits and moral interests.

Any young lady wishing to enter the institution should make application to the Principal by letter and at an early date, giving age and acquirements, and stating wishes as to room, course of study, etc. Girls under fifteen years of age will not be received, except by special arrangement.

Parents and guardians are invited to communicate freely with the Principal touching the interests of their daughters and wards, so enabling her to understand and meet the peculiar needs of each student.

Lady students wishing to room outside of Ladies' Hall are required to obtain permission to do so, from the Faculty.

The rooms are arranged in suites for two students. If one student occupies a suite, the regular rent will be charged.

Necessary heavy furniture is provided, including table, book shelves, chairs, hanging lamp, bedstead, mattress, washstand, etc. Carpets and other articles of furniture may be provided by the young ladies at pleasure.

Young ladies will be expected to furnish one pair of sheets, pillow-slips and towels. If preferred, these will be furnished at a small additional expense. All bedding and linen should be marked with the owner's full name.

Easy flights of stairs connect the halls with the dining room on the first floor, and with the toilet and bath rooms in the basement.

Rooms on the second floor are \$1.25 per week; rooms on the third floor, 75 cents per week.

College Buildings.

Of these there are at present four on the College campus; the main building, the ladies' hall, the library and the museum and gymnasium building. The first of these contains the chapel and study hall, recitation rooms, laboratories and rooms for the Art and Music departments. The ladies' hall contains reception rooms, the dining room and suites for about thirty students. The library building contains the book room with shelving for 17,000 volumes, the reading room and the librarian's office and is handsomely finished in hardwood, and in all respects well adapted to its particular uses.

The Museum and Gymnasium building contains the President's recitation room and office, a locker-room, the museum and the gymnasium. The museum has just been fitted with elegant moth- and dust-proof cases of the latest approved design and the large and valuable collections of the College are now accessible to students and others. The gymnasium occupies the entire upper floor of the edifice and with its equipment of scientific apparatus, the generous gift of Mr. John W. S. Pierson, of Stanton, Mich., furnishes adequate facilities for athletic training. Here daily classes in Physical Culture under competent instruction offer to all the opportunity for that systematic exercise of the body which is so essential to the student.

These edifices are of brick and stone and have a pleasing architectural appearance. They are heated by steam from a central heating plant.

Aid for Students.

Students preparing for the ministry of the Presbyterian church can usually receive aid from the Board of Education to the amount of \$80 per year.

The sons and daughters of home and foreign missionaries are granted free tuition.

A number of students can usually find employment in the village or in connection with the College. As a rule, no student who comes here prepared to do faithful work need fail of securing an education for lack of means.

The interests of students of limited means are in charge of a committee of the Faculty on aid to students, which will carefully administer any funds that may be placed in its hands for this purpose.

Permanent Scholarships.

About two years ago a beginning was made in a kind of investment not new to other Colleges. By reference to another page of the Catalogue it will be found that the regular charge with us for one year is \$32, which includes incidental expenses. If a deserving person is assisted to that amount, the privileges of the College are absolutely free to him. He will then have to meet only the regular expenses of living. To many, such an amount of help means the only open door to an education. By investing \$500.00 at 6 per cent. this is secured. Both churches and individuals have therefore been urged to found such scholarships by the gift of \$500. At the beginning of last year three had been founded: one by the First Presbyterian church of Saginaw (W. S.), another by an honored member of that church, Mr. Thomas Merrill, the third by Mr. C. P. Colvin of South Saginaw. The gift of Mr. Merrill provides that the student who is to have the benefit of this income shall be selected by the President of the College and the trustees of the First Presbyterian church of Saginaw. This provision seems most wise for several reasons. The worthiness of the person will be fully ascertained and the church will be kept in more intelligent sympathy with the College. With such an arrangement there is hardly any probability of the misappropriation of funds.

Other scholarships have been taken as follows:

Rev. D. M. Cooper, D. D.,	Detroit, Mich.
Mr. Leonard Laurence,	Detroit, Mich.
Mr. John Seely,	Caro, Mich.
The Union Cong'l and Presb. church,	Milford, Mich.
Mr. John H. Plum,	Indianapolis, Ind.
Mr. John Kelton,	West Bay City, Mich.

Prize Scholarships.

I. FOR GRADUATES OF DISTRICT SCHOOLS.

Alma College offers three prize scholarsnips to be competed for by the graduates of the district schools of Gratiot county.

First Prize.—A scholarship in Alma College for one year, worth \$30.

Second Prize.—A scholarship for two terms, worth \$20.

Third Prize.—A scholarship for one term, worth \$10.

Competitors for these prizes are examined by the County Board of Examiners at the same time the eighth grade pupils from the district schools are examined. These prize pupils are entitled to enter the Preparatory Department of Alma College without further examination.

II. FOR GRADUATES OF HIGH SCHOOLS.

One prize scholarship worth \$30 is offered to that student in each of the high schools of St. Louis, Alma, Ithaca and Chesaning who graduates with the highest average standing in June, 1897. The record of standing should cover the last two years of the school course. This scholarship is not intended to be competitive among the high schools mentioned.

EXPENSES.

LADIES' HALL.

Board, \$2.25 per week, for the year.....	\$81 00
Fuel and lights, for the year.....	10 00
Room rent, two in a room, for the year.....	\$13 50 to 22 50
COLLEGE, PREPARATORY AND COMMERCIAL DEPARTMENTS.	
Semester bill, \$16.00, for the year.....	<u>\$32 00</u>

Regular expenses.....	\$136 50 to \$145 50
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EXTRA CHARGES.

Laboratory fee, Chemistry, per semester.....	\$ 3 00
Laboratory fee, Biology or Physics, per semester.....	2 00
Typewriter fee, per semester.....	3 00
Book-keeping supplies, full course.....	10 00
Diploma fee.....	5 00
Certificate fee.....	1 00

MUSIC DEPARTMENT.

Pianoforte, Organ, Voice Culture, each,	
Two lessons a week, per semester.....	\$18 00
One lesson a week, per semester.....	10 00
Harmony, per semester.....	5 00

OTHER CHARGES.

Use of Piano, per semester, one hour each day.....	\$4 00
Use of Piano, per semester, two hours each day.....	6 00
Use of Organ, per semester, one hour each day.....	2 00
Use of Library, per semester.....	1 00
Use of Technicon.....	50

ART DEPARTMENT.

Oil and China Painting, Water Colors, and Crayon Drawing:	
Twenty-four lessons, per semester.....	\$12 00
Twelve lessons, per semester.....	8 00
Charcoal and Perspective Drawing:	
Twenty-four lessons, per semester.....	6 00
Twelve lessons, per semester.....	4 00
Single lessons, not in course.....	75
Use of rooms and models, three hours daily, per semester...	3 00
Lessons are two and a half hours in length.	

KINDERGARTEN TRAINING DEPARTMENT.

FIRST YEAR.

Semester bill.....	\$30 00
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SECOND YEAR.

Semester bill.....	\$20 00
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REMARKS.

The total of expense may be largely reduced.

The sons and daughters of home and foreign missionaries are granted *free tuition*.

Students in the Business Course may take Shorthand one semester *free*.

Students in the Department of Evangelistic Training who do not attend the College sessions will be charged \$5.00 per year.

The books and materials for the Kindergarten work will average about \$9.00 per year.

Charges in all departments must be paid by the semester in advance, and board at Ladies' Hall by the month in advance.

Art and Music students are allowed to take academic work to the extent of six hours per week, without extra charge.

Summer Term.

The usual Summer Term of Alma College for 1897 opens Monday, July 5th, and continues six weeks. Teachers and students who wish to make up deficiencies or to prepare themselves to enter a particular department or class of the institution will find its facilities valuable. The sessions of the school are held in the main college building.

For circulars, address,

J. T. NORTHON, Alma, Mich.

General Principles of Conduct for All.

1. Respect yourself.
2. Have regard for the rights of others.
3. Do nothing which you would be unwilling to have your parents know.

Alumni Association.

President,	-	-	-	-	BESSIE E. MCLEAN, '93.
Vice President,	-	-	-	-	JAMES MITCHELL, '93.
Rec. Secretary,	-	-	-	-	RALPH C. ELY, '92.
Cor. Secretary,	-	-	-	-	BERTHA TRASK, '91.
Treasurer,	-	-	-	-	JOSEPH T. NORTON, '96.

The Association was formed by the class of '91. It has had a vigorous growth, and has already come to be regarded as an important and influential College organization. Its regular meetings are held on the Wednesday of Commencement week, which has been designated as "Alumni Day."

Form of Bequest.

ITEM—I hereby give and devise to Alma College, situated in Alma, Gratiot county, Michigan, the sum of dollars.

CATALOGUE OF STUDENTS.

THE COLLEGIATE DEPARTMENT.

Graduates in 1896.

Julia M. Adams, M. A.,	-	-	-	Adrian
Clarissa Safford Booth, B. L.,	-	-		Coleman
Louis Brooke, A. B.,	-	-		Princeton, N. J.
Fred Fullerton, B. S.,	-	-	-	Alma
Mary Anna Girmus, B. L.,	-	-	-	Bridgeport
Winifred E. Heston, B. S.,	-	-		East Jordan
William Almeron Howe, B. S.,	-	-		Sault Ste. Marie
Elizabeth Ann Jones, B. S.,	-	-	-	Alma
Edward Clark Marsh, A. B.,	-	-		Detroit
Joseph Thomas Northon, Ph. B.,	-	-	-	Alma
Richard Henry Sidebotham, A. B.,	-			Princeton, N. J.

Undergraduates.

Frances Dustin Adams, ph., 15 $\frac{3}{5}$ *	-			Perrysburg, O.
Birdsey Scott Bates, cl., 15 $\frac{2}{5}$	-	-		Constantine
Maud Hartness Bishop, sc., 10 $\frac{2}{5}$	-	-		Lansing
Frances T. Booth, cl., 4 $\frac{3}{5}$	-	-	-	Alma
Kendall Page Brooks, cl., 24 $\frac{1}{5}$	-	-	-	Alma
Paul Hale Bruske, cl., 16 $\frac{3}{5}$	-	-	-	Alma
James Irving Crane, cl., 12 $\frac{2}{5}$	-	-	-	Brooklyn
Sherman Landon Divine, cl., 14 $\frac{2}{5}$	-	-	-	Holly
Gratia Gertrude Dunning, ph., 23	-	-		Unadilla
Jacob Chamberlain Foote, cl., 2 $\frac{1}{5}$	-	-		Edgewood
Maurice Grigsby, cl., 14 $\frac{4}{5}$	-	-	-	Hastings
Lillian Pearl Harlock, lit., 12 $\frac{2}{5}$	-	-	-	Alma
Hattie E. Hunt, 6 $\frac{1}{5}$	-	-	-	Breckenridge
Weston T Johnson, cl., 7 $\frac{2}{5}$	-	-	-	Cleveland, O.
John Klaasse, cl., 20 $\frac{3}{5}$	-	-	-	Grand Rapids

* The number of courses completed at the end of the first semester of 1896-97.

William Franklin Knox, cl., 14 $\frac{3}{5}$	-	-	-	Grand Rapids
William Henry Long, cl., 14 $\frac{1}{5}$	-	-	-	Ithaca
Franklin Warren McCabe, cl., 16 $\frac{3}{5}$	-	-	-	Bay City
David Magaw, cl., 6	-	-	-	Gooding
Abraham John van Page, cl., 24 $\frac{3}{5}$	-	-	-	Grand Rapids
Fred Rowland Perry, sc., 24	-	-	-	Flint
Mertha Peters, lit., 15 $\frac{3}{5}$	-	-	-	Alma
Mary Wheeler Plum, cl., 4 $\frac{2}{5}$	-	-	-	Minneapolis, Minn.
Harry Erastus Porter, cl., 8 $\frac{1}{5}$	-	-	-	Alma
George Basil Randels, ph., 2 $\frac{2}{5}$	-	-	-	West Unity, O.
Charles Ernest Scott, cl., 21 $\frac{3}{5}$	-	-	-	Alma
John Bartlett Stevens, cl., 17 $\frac{1}{5}$	-	-	-	Ashland, Wis.
Mary Webster, lit., 2 $\frac{1}{5}$	-	-	-	Birmingham
Harry Wilkes Wright, ph., 9 $\frac{2}{5}$	-	-	-	Harbor Springs

THE PREPARATORY DEPARTMENT.

The Fourth Year Class.

Winifred F. Carl,	-	-	-	Wyandotte
Donald S. Carmichael,	-	-	-	Ontonagon
Amos R. Eastman,	-	-	-	Harbor Springs
Egbert E. Fell,	-	-	-	Ithaca
Wilbur Nelson,	-	-	-	Alma
Fern I. Nicholson,	-	-	-	Manistique
Fannie C. Porter,	-	-	-	Alma
Watson B. Robinson,	-	-	-	Vestaburg
Charles W. Sidebotham,	-	-	-	Spring Lake
Winifred G. Trapp,	-	-	-	Grand Rapids, O.
Atta Wilson,	-	-	-	Alma

The Third Year Class.

John N. Booth,	-	-	-	-	Alma
Henry P. Bush, Jr.,	-	-	-	-	Unionville
Milton A. Holmes,	-	-	-	-	Alma
Robert McKee,	-	-	-	-	Alma
John H. Stewart,	-	-	-	-	Detroit

The Second Year Class.

William B. Covert	-	-	-	Grayling
Julia M. MacCallum,	-	-	-	London, Ont.
Mabel Macpherson,	-	-	-	Montreal, Que.
Charles F. Norman,	-	-	-	Lexington
William E. Ward,	-	-	-	Alma
Edna Wyman,	-	-	-	Los Angeles, Cal.

The First Year Class.

William Born,	-	-	-	Detroit
Watson Irwin,	-	-	-	Alma

SPECIAL STUDENTS.

Alexander Barclay,	-	-	-	Alma
Anna T. Baker,	-	-	-	Troy, N. Y.
Mary Caldwell,	-	-	-	Alma
Murza J. Chapin,	-	-	-	Linden
Edmund P. Kinne,	-	-	-	Ypsilanti
Mabel A. McLeod,	-	-	-	Wyoming, O.
Florence H. Plum,	-	-	-	Minneapolis, Minn.
Le Roy Sweetland,	-	-	-	Edwardsburg
Henry S. Thompson,	-	-	-	Saginaw
Isaac Waxman,	-	-	-	Moscow, Russia

PUPILS IN ELOCUTION.

L. Bernice Burns,	-	-	-	Alma
Mary Caldwell,	-	-	-	Alma
Amos R. Eastman,	-	-	-	Harbor Springs
Lillian McCullough,	-	-	-	Ithaca
Nellie E. Osborn,	-	-	-	Alma
Harry Porter,	-	-	-	Alma
Luella Rogers,	-	-	-	Bay City
Watson B. Robinson,	-	-	-	Vestaburg
Charles W. Sidebotham,	-	-	-	Spring Lake
Eva Salter,	-	-	-	Alma
Charles E. Scott,	-	-	-	Alma

Abraham J. van Page,	-	-	-	Grand Rapids
Harry W. Wright,	-	-	-	Harbor Springs
Isaac Waxman,	-	-	-	Moscow, Russia

THE KINDERGARTEN DEPARTMENT.

Edah M. Blanchard,	-	-	-	Alma
Laura Button,	-	-	-	Alma
Lula Everson,	-	-	-	Springfield, Minn.
Mina Hannah,	-	-	-	Alma
Mrs. H. N. McIntyre,	-	-	-	Erie, Pa.
Florence A. Potter,	-	-	-	Oneida, N. Y.
Evelyn Sweetland,	-	-	-	Edwardsburg
Maybelle C. Woodhams,	-	-	-	Plainwell

THE COMMERCIAL DEPARTMENT.

Lillie C. Ayre,	-	-	-	Ripley, Ont.
Augusta Blumke,	-	-	-	Saginaw
Harry W. Bradley,	-	-	-	Bay City
Norman E. Coan,	-	-	-	Wyandotte
John Ehmann,	-	-	-	Alma
Royal Hyde,	-	-	-	Alma
Edith E. Johnson,	-	-	-	Vestaburg
J. Major Lemen,	-	-	-	Alma
Rose Megginson,	-	-	-	Grand Rapids, O.
Nellie E. Osborn,	-	-	-	Alma
William E. Page,	-	-	-	Victor, Colo.
Clara M. Reynolds,	-	-	-	Chicago, Ill.
Luella Rogers,	-	-	-	Bay City
Erma Rush,	-	-	-	Alma
Edward S. Tullis,	-	-	-	Saginaw
William H. Williams,	-	-	-	Athens, Ill.
Herbert A. Wilcox,	-	-	-	Alma
Will H. Young,	-	-	-	Athens, Ill.
Alice Vliet,	-	-	-	Alma

THE MUSIC DEPARTMENT.

Gretta Bagley	-	-	-	-	-	Alma
Maud H. Bishop,	-	-	-	-	-	Lansing
Edah M. Blanchard,	-	-	-	-	-	Alma
Esther Bruske,	-	-	-	-	-	Alma
Laura Button,	-	-	-	-	-	Alma
Mary Caldwell,	-	-	-	-	-	Alma
Marion Crowl,	-	-	-	-	-	Petoskey
Mrs. J. W. Doane,	-	-	-	-	-	Alma
Lulu Everson,	-	-	-	-	-	Springfield, Minn.
Minnie Fink,	-	-	-	-	-	Alma
Anna Fox,	-	-	-	-	-	St. Louis
Mrs. Eula Hannah,	-	-	-	-	-	Alma
Mina Hannah,	-	-	-	-	-	Alma
Mazie Harrison,	-	-	-	-	-	St. Louis
Harriet Lancashire,	-	-	-	-	-	Alma
Mrs. Nettie Lindsay,	-	-	-	-	-	Alma
Julia M. MacCallum,	-	-	-	-	-	London, Ont.
Lillian McCullough,	-	-	-	-	-	Ithaca
Mabel A. McLeod,	-	-	-	-	-	Wyoming, O.
Sarah McNamara,	-	-	-	-	-	Alma
Mabel Macpherson,	-	-	-	-	-	Montreal, Que.
Rosa Messinger,	-	-	-	-	-	Alma
Sadie Messinger,	-	-	-	-	-	Alma
Ada L. Patterson,	-	-	-	-	-	Holly
Florence A. Potter,	-	-	-	-	-	Oneida, N. Y.
Luella Rogers,	-	-	-	-	-	Bay City
Velma Sharp,	-	-	-	-	-	Alma
Ethel Sober,	-	-	-	-	-	Alma
Bertha L. Stevens,	-	-	-	-	-	Alma
Evelyn Sweetland,	-	-	-	-	-	Edwardsburg
George Timby,	-	-	-	-	-	Alma
Isaac Waxman,	-	-	-	-	-	Moscow, Russia
Gertrude Whiting,	-	-	-	-	-	Alma

THE ART DEPARTMENT.

Edah M. Blanchard,	-	-	-	-	Alma
Laura Button,	-	-	-	-	Alma
Mrs. T. B. Cheesbrough,	-	-	-	-	Bay City
Rena Cook,	-	-	-	-	St. Louis
Mrs. J. W. Dean,	-	-	-	-	Alma
Mrs. R. C. Ely,	-	-	-	-	Alma
Mrs. J. T. Ewing,	-	-	-	-	Alma
Mrs. O. M. Everden,	-	-	-	-	St. Louis
Lulu Everson,	-	-	-	-	Springfield, Minn.
Mrs. Hannah Hall,	-	-	-	-	Alma
Mina Hannah,	-	-	-	-	Alma
William F. Knox,	-	-	-	-	Grand Rapids
Julia M. MacCallum,	-	-	-	-	London, Ont.
Lillian McCullough,	-	-	-	-	Ithaca
Mrs. H. N. McIntire,	-	-	-	-	Erie, Pa.
Mabel A. McLeod,	-	-	-	-	Wyoming, O.
Fern I. Nicholson,	-	-	-	-	Manistique
Mrs. E. S. Pettyjohn,	-	-	-	-	Alma
Wallace Pettyjohn,	-	-	-	-	Alma
Florence A. Potter,	-	-	-	-	Oneida, N. Y.
John B. Stevens,	-	-	-	-	Ashland, Wis.
Evelyn Sweetland,	-	-	-	-	Edwardsburg
Mrs. H. J. Vermeulen,	-	-	-	-	Bowling Green, O.
Edna Wyman,	-	-	-	-	Los Angeles, Cal.
Mabelle C. Woodhams,	-	-	-	-	Plainwell

CLASS AT ITHACA.

Mrs. Edward Altenberg
 May Warner
 Mrs. Chester M. Martin
 Mrs. Charles Roland
 Kittie Richards
 Beulah Thompson

CLASS AT MERRILL.

Hattie Brooks
 Mrs. Charles H. Burnham

Mrs. H. L. Gladwin
 Mrs. Clarence L. Hunt
 Mrs. James H. Hudson
 Anna Holstrum
 Ena Hillyar
 Edward Johnson
 Mrs. R. Otis Mason
 Mrs. P. L. Perkins
 Mrs. Mary Robertson
 Mrs. Frank Thomas
 Mrs. Joseph H. Whitney

THE EVANGELISTIC TRAINING DEPARTMENT.

Charles M. Boyce,	-	-	-	-	Taymouth
James M. Dallas,	-	-	-	-	Alma
William L. Hood,	-	-	-	-	Saginaw
Frank P. Knowles,	-	-	-	-	McComb, O.
Samuel Megaw,	-	-	-	-	Alma
Samuel Todd,	-	-	-	-	Munger

SUMMARY OF STUDENTS.

Graduates in 1896,.....	11
Collegiate Department,	29— 40
Preparatory Department,.....	24
Special Students,.....	10
Pupils in Elocution,.....	14
Kindergarten Department,.....	8
Commercial Department,.....	19
Music Department,	33
Art Department,	44
Evangelistic Training Department,	6
	198
Counted more than once,.....	40
Total to April 1, 1897,.....	158
Total from April 15, 1896, to April 1, 1897,.....	245

CONTRIBUTIONS.

Contributions to Alma College from the churches of Michigan, from April 1, 1896 to April 1, 1897.

Presbyterian Church, Alma.....	\$113 85
" " St. Ignace.....	8 65
Immanuel Presbyterian Church, Grand Rapids.....	2 00
Presbyterian Church, Midland.....	29 00
Central Presbyterian Church, Detroit.....	6 90
Presbyterian Church, Jackson.....	37 00
" " N. Lansing.....	6 50
" " Gladwin.....	3 38
" " Beaverton.....	2 00
" " Mt. Pleasant.....	10 15
Franklin St. Presbyterian Church, Lansing.....	13 50
Presbyterian S. S., Red Jacket.....	7 00
" Church, Brighton.....	1 25
First Presbyterian Church, Grand Rapids.....	12 00
Presbyterian Church, Brooklyn.....	5 55
" " Edwardsburg.....	2 00
" " Cadillac.....	4 00
" " Raisin.....	2 00
" " South Lyon.....	5 10
" " Ithaca.....	12 00
" " Blissfield.....	4 00
" " Pontiac.....	25 00
" " Lansing.....	12 45
" " Reading.....	3 00
" " Lexington.....	2 00
Church of the Covenant, W. Bay City.....	5 00
Memorial Presbyterian Church, Bay City.....	3 00
" Y. P. S. C. E., Bay City.....	5 00
Westminster Presbyterian Church, Detroit.....	175 80
Presbyterian Church, Mason.....	15 00
" " Homer.....	5 27
" " Marshall.....	18 00
" " Jonesville.....	5 00
" " S. S., Milford.....	50 00
First Presbyterian Church, Bay City.....	41 80
Presbyterian Church, Caro.....	52 00
" " Coldwater.....	4 53

Presbyterian Church, Newberry	\$ 1 00
“ “ Plainwell	10 00
“ “ Flint	25 00
Immanuel Presbyterian Church, Saginaw,	4 00
Presbyterian Church, Quincy	3 00
“ “ Negaunee	12 65
“ “ Escanaba	5 00
“ “ Spring Lake	5 00
“ “ Monroe	7 32
“ “ Iron Mountain	2 00
Y. P. S. C. E., Paw Paw	3 00
Grace Presbyterian Church, Saginaw	1 55
“ “ Bay City	15 00
Presbyterian Church, Ishpeming	5 00
“ “ Pontiac	37 48
“ “ Battle Creek	25 00
First Presbyterian Church Bible Class, Saginaw	10 00
Westminster Presbyterian Church, Grand Rapids	12 14
Presbyterian Church, Albion	45 00
First Presbyterian Church, Saginaw	12 25
Central Presbyterian Church, Detroit	30 00
Westminster Presbyterian Church, Bay City	8 39
Jefferson Ave. Presbyterian Church, Detroit	102 13
Second Ave. Presbyterian Church, Detroit	5 00
Presbyterian Church, Grand Haven	27 83
Church of the Covenant, Detroit	4 00
Presbyterian Church, Oneida	5 00
“ “ Corunna	2 00
“ “ Hillsdale	7 00
“ “ Muir	1 00
Immanuel Presbyterian Church, Detroit	4 30

Contributions to the student's funds from April 1, 1896 to April 1, 1897.

Mrs. J. H. Lancashire, Alma	\$50 00
David Howell, Lansing	40 00
Mrs. C. Morrison, Flint	30 00
C. P. Colvin, Saginaw	50 00
Westminster League, Fort Street Church, Detroit	39 64
C. D. Ellis, Saginaw	5 00
Leonard Lawrence, Detroit	60 00
John Kelton, Bay City	30 00
Thomas Merrill, Saginaw	30 00

Contributions of individuals of Alma College for general purposes from April 1, 1896, to April 1, 1897.

A. W. Wright, Alma	\$3005 00
John Jameson, Chicago	5 00

Contributions to the Museum and Gymnasium from April 1, 1896 to April 1, 1897.

Mrs. Frances A. Hood and son, Saginaw	\$1000 00
Dr. Kendall Brooks, Alma	5 00
Smith & Glass, Alma	50 00
R. C. Ely, Alma	10 00

INDEX.

Admission, Requirements for, to Collegiate Department,-----	11, 52	Evangelistic Training, Dept. of,-----	50
to Preparatory Department,--33, 34, 52		Course of Study,-----	51
to Kindergarten Department,-----	40	Instructors, -----	50
Examinations for,-----	12	Origin, -----	50
Advanced Standings, Admission to-----	12	Faculty,-----	9
Advisory Board,-----	8	Gymnasium, -----	61
Aid for Students,-----	61	Honorable Dismission, -----	52
Alumni Association,-----	66	Kindergarten Training, Dept. of,-----	40
Announcements,-----	5	Course of Study, Outline of, -----	41
Art, Department of,-----	48	Laboratories,-----	57
Bequest, Form of,-----	66	Ladies' Advisory Board,-----	8
Buildings,-----	61	Ladies' Hall,--	60
Calendar,-----	4	Law Library,-----	56
Catalogue of Students,-----	67	Library,-----	55
Certificates, Admission on,-----	12	Literary Course, Outline of,-----	30
Christian Associations,-----	58	Literary Societies,-----	59
Classical Course, Outline of,-----	27	Location and Advantages,-----	59
Collegiate Department,-----	11	Master's Degree,-----	54
Courses of Study,-----	11	Motto of College,-----	6
Outline of Courses of Study,-----	27	Museum,-----	54
Commercial Department,-----	42	Music, Department of,-----	45
Courses of Study,-----	42	Courses of Study,-----	45
Outline of Courses of Study,-----	44	Regulations,-----	47
Contents,-----	3	Normal Course, Outline of,-----	39
Contributions,-----	74	Organization of College,-----	11
Corporation,-----	7	Origin of College,-----	6
Courses and Credits-----	54	Philosophical Course, Outline of,-----	28
Courses of Instruction,-----	12	Piano Course,-----	45
Astronomy,-----	21	Preparatory Department-----	32
Bible Study,-----	24	Courses of Study,-----	33
Biology,-----	20	Instructors, -----	32
Chemistry,-----	19	Outline of Courses-----	36
Elocution,-----	26	Requirements in English,-----	34
English,-----	16	Special Advantages,-----	32
Geology,-----	21	Principles of Conduct,-----	65
Greek,-----	13	Religious Exercises, -----	58
History,-----	17	Religious Societies,-----	58
Latin,-----	12	Scholarships, Permanent,-----	62
Mathematics,-----	15	Prize,-----	63
Modern Languages,-----	21	Scientific Course, Outline of,-----	29
Pedagogics-----	24	Self Support, -----	61
Philosophy,-----	23	Semesters,-----	58
Physical Training,-----	26	Studies and Examinations,-----	53
Physics,-----	18	Suggestions to Applicants,-----	52
Political Science,-----	23	Summary,-----	73
Degrees and Diplomas,-----	53	Summer Term,-----	65
Dismission,-----	52	Terms and Vacations,-----	58
Elective Courses,-----	31	Trustees,-----	7
Examinations,-----	53	Officers of, -----	8
Expenses,-----	64	Executive Committee,-----	8
		Visiting Committee,-----	8
		Vocal Course,-----	46

ERRATA.

Page 36. Omit foot-note.

Page 54. Under "Courses and Credits" read "twenty-six such 'courses,' including one hour a week in rhetorical work, are required for graduation."

Page 61. Under "College Buildings" read "They, with one exception, are heated, etc."



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